



13281 U.S. PTO

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT  
APPLICATION TRANSMITTAL LETTER

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Customer Number **21839**

Sir:

Enclosed for filing is the utility patent application entitled:

METHOD FOR CONTINUOUS MIXING AND PREPARATION PROCESSES BY MEANS OF  
SPECIAL RATIOS OF THE LATERAL SURFACE AND THE FREE VOLUME AND/OR INTERNAL  
AND EXTERNAL DIAMETER OF THE SCREW

22858  
10/796099  
U.S. PTO  
031004

by the following named inventor(s):

Achim-Philipp STURM; Jürgen SCHWEIKLE; Andreas CHRISTEL; Christoph NÄF and  
Federico INNEREIBNER

- Applicant(s) suggests Figure \_\_\_\_\_ for inclusion on the front page of the patent application publication and patent.
- Applicant(s) requests that the published application include the following assignment information:  
BUHLER, AG  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

- Small entity status is claimed.

Also enclosed are:

DRAWINGS: \_\_\_\_\_ sheets of formal drawings \_\_\_\_\_ sheets of informal drawings

DECLARATION:  will follow  executed, is enclosed  unexecuted, is enclosed

ASSIGNMENT:  is enclosed  will follow

**CLAIM FOR  
PRIORITY  
UNDER  
35 U.S.C. § 119  
and/or 365:**

<input checked="" type="checkbox"/> is made in the declaration	<input type="checkbox"/> is hereby made as follows	Filing Date
Country	Appl. No.	MM-DD-YYYY
Germany	101 44 748.5	Sept. 11, 2001
Germany	102 41 117.4	Sept. 3, 2002

certified copy(ies) enclosed       certified copy(ies) will follow

**OTHER PAPERS:**  A General Authorization for Petitions for Extensions of Time and Payment of Fees.  
 An Information Disclosure Statement.  
 An Application Data Sheet (ADS).

The filing fee has been calculated as follows  and in accordance with the enclosed preliminary amendment:

CLAIMS					
	No. of Claims		Extra Claims	Rate	Fee
Basic Application Fee (1001)					\$ 770.00
Total Claims	39	MINUS 20 =	19	x \$18.00 (1202) =	\$ 342.00
Independent Claims	2	MINUS 3 =	0	x \$86.00 (1201) =	\$ 0.00
If multiple dependent claims are presented, add \$290.00 (1203)					
Total Application Fee					\$ 1,112.00
<input type="checkbox"/> Small Entity Status claimed - subtract 50% of Total Application Fee					\$ 0.00
Add Assignment Recording Fee of \$40.00 (8021) if Assignment document is enclosed.					
<b>TOTAL APPLICATION FEE DUE</b>					<b>\$ 1,112.00</b>

- This application is being filed without a filing fee. Issuance of a Notice to File Missing Parts of Application is respectfully requested.

Charge \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.

A check in the amount of \$ 1,112.00 is enclosed for the fee due.

- The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Please address all correspondence concerning this application to:

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Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By



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